IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: J. MAENPAA, et al

Serial No.:   Not yet assigned

Filed: December 21, 2000

For: ELECTRONIC COMMERCE SYSTEM

Group: Not yet assigned

Examiner: Not yet assigned

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents   December 21, 2000
Washington, D.C.   20231

Sir:

    Prior to examination, please amend the above-identified

application as follows.

IN THE SPECIFICATION

    Please amend the specification as follows:

    Page 1, line 29, insert --SUMMARY OF THE INVENTION--.

    Page 3, line 1, delete "Summary of the Invention";

        line 22, after "drawing" insert --in--; same line 22,

after "which" insert --Fig. 1.--

    line 24, insert --DETAILED DESCRIPTION OF THE

INVENTION--;

line 25, delete "the accompanying drawing" insert
--Fig. 1.--.

Page 4, line 23, delete "Detailed description of the
invention".

Page 8, line 5, delete "the drawing" insert --Fig. 1.--.

Page 15, line 15, delete "What is claimed is:-".

IN THE CLAIMS

Page 16, line 1, insert --What is claimed is:--.

Please amend claims 3, 5 and 6 as follows:

3.   (Amended) A system according to claim 1 [or claim 2]
wherein said at least one token comprises a PreToken given by,

PreToken = S(Rp, Auth, Ss)

wherein S indicates an executable event in which Rp
represents the Recipient, Ss represents the Sender and Auth is
indicative of the goods/service.

5.   (Amended) A system according to claim 3 [or claim 4]
wherein said PreToken or GroupToken may be assigned to provide a
DelegatedToken given by,

(DelegatedToken = S(PreToken/GroupToken, Dp, Cs),

wherein S indicates an executable event in which a
PreToken or GroupToken is transferred from a Customer (Cs) to a
Delegate (Dp).

6.   (Amended) A system according to claim 3, [claim 4 or
claim 5] wherein said PreToken, GroupToken or DelegatedToken is

2

spent with a Vendor to provide a SpendToken or a
SpendDelegatedToken given by,

SpentToken = S(PreToken/GroupToken, Mp, Cs),

wherein S indicates an executable event in which a
PreToken or GroupToken is spent by a Customer (Cs) with a Vendor
(Mp), and SpentDelegatedToken = S(DelegatedToken, Mp, Ds),

wherein S indicates an executable event in with a
DelegatedToken is spent by a Delegate (Ds) with a Vendor (Mp).

Please add new claims 9-12 as follows:

-- 9. A system according to claim 2, wherein said at least
one token comprises a PreToken given by,

PreToken = S(Rp, Auth, Ss)

wherein S indicates an executable event in which Rp
represents the Recipient, Ss represents the Sender and Auth is
indicative of the goods/service.

10. A system according to claim 4, wherein said PreToken
or GroupToken may be assigned to provide a DelegatedToken given
by,

(DelegatedToken = S(PreToken/GroupToken, Dp, Cs),

wherein S indicates an executable event in which a
PreToken or GroupToken is transferred from a Customer (Cs) to a
Delegate (Dp).

3

11.   A system according to claim 4, wherein said PreToken, GroupToken or DelegatedToken is spent with a Vendor to provide a SpendToken or a SpendDelegatedToken given by,

SpentToken = S(PreToken/GroupToken, Mp, Cs),

wherein S indicates an executable event in which a PreToken or GroupToken is spent by a Customer (Cs) with a Vendor (Mp), and SpentDelegatedToken = S(DelegatedToken, Mp, Ds),

wherein S indicates an executable event in with a DelegatedToken is spent by a Delegate (Ds) with a Vendor (Mp).

12.   A system according to claim 5, wherein said PreToken, GroupToken or DelegatedToken is spent with a Vendor to provide a SpendToken or a SpendDelegatedToken given by,

SpentToken = S(PreToken/GroupToken, Mp, Cs),

wherein S indicates an executable event in which a PreToken or GroupToken is spent by a Customer (Cs) with a Vendor (Mp), and SpentDelegatedToken = S(DelegatedToken, Mp, Ds),

wherein S indicates an executable event in with a DelegatedToken is spent by a Delegate (Ds) with a Vendor (Mp).--

REMARKS

Entry of the above amendments prior to examination is respectfully requested.

Please charge any shortage in fees due in connection with the filing of this paper, or credit any overpayment of fees, to

4

the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (367.39359X00).

Respectfully submitted,

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